

FIG 1

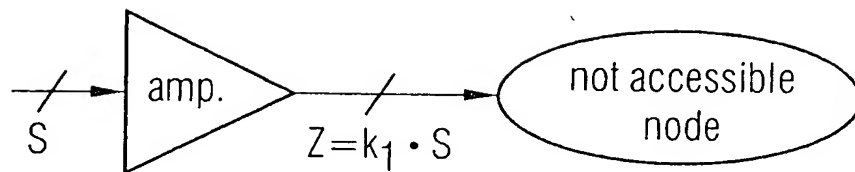


FIG 2

Prior Art

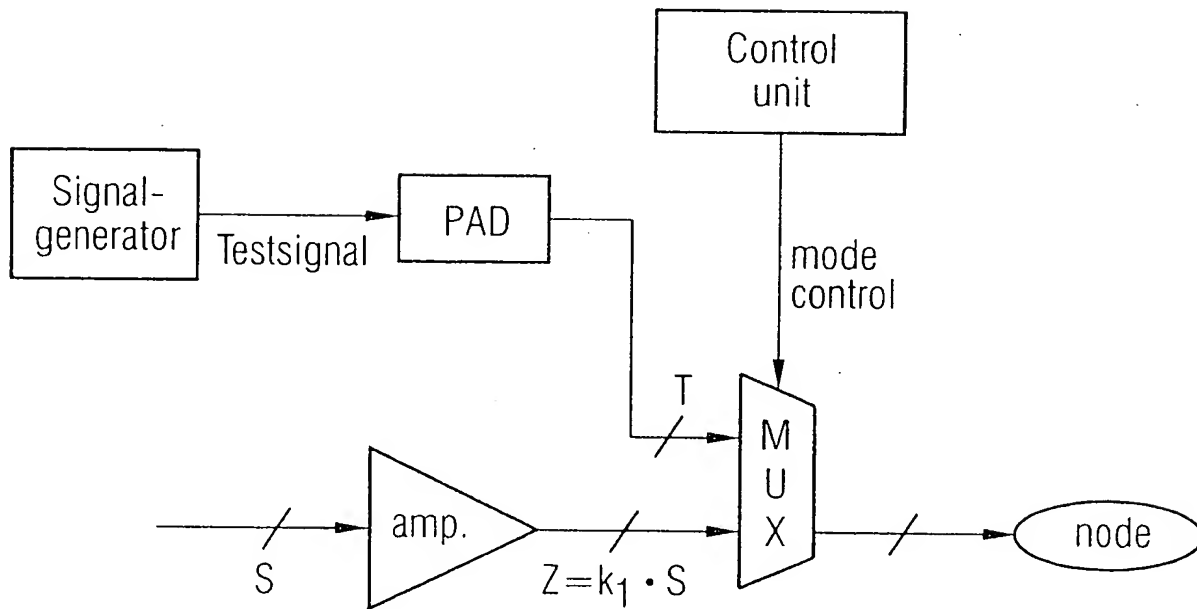


FIG 3
Prior Art

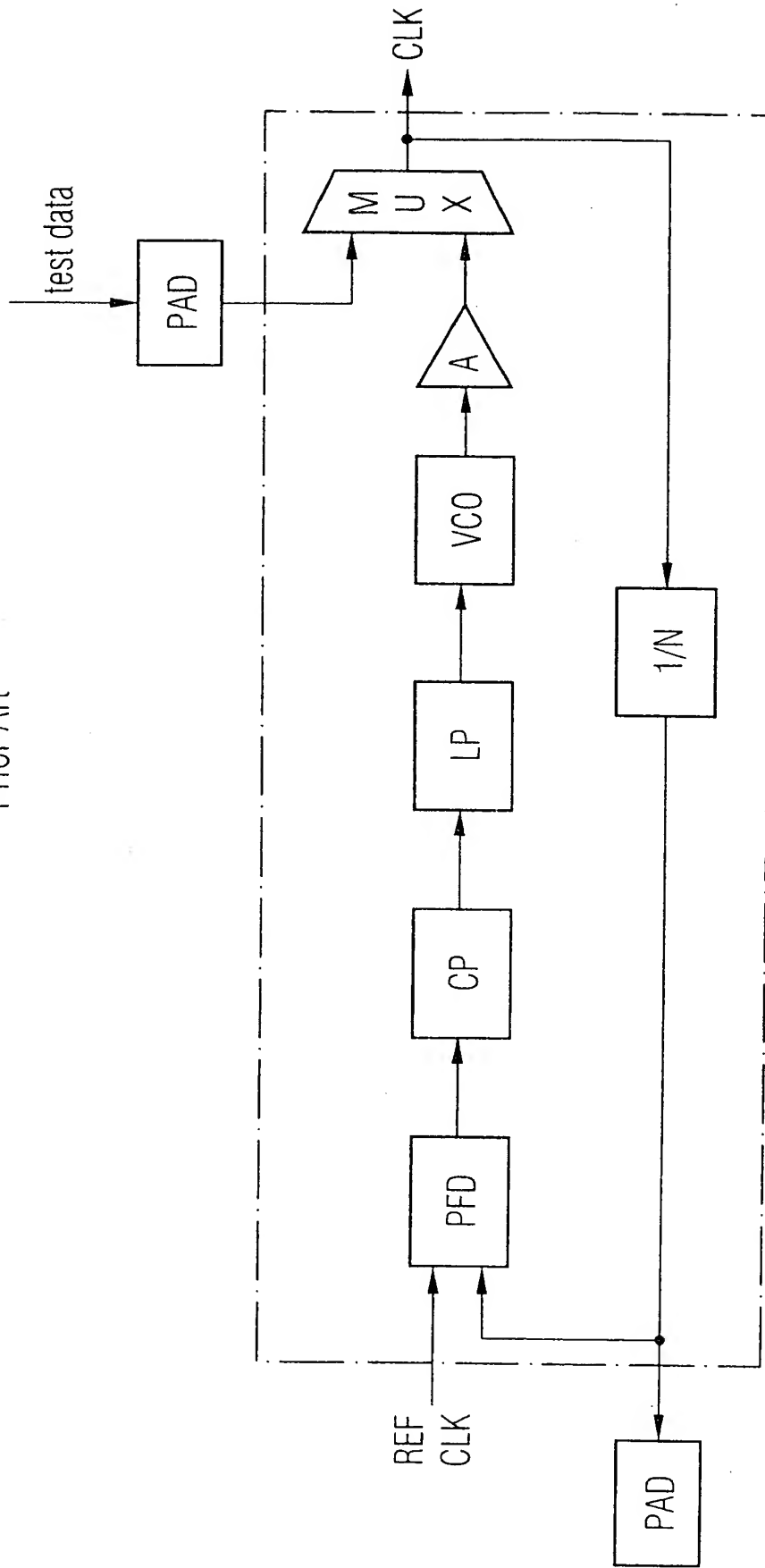


FIG 4

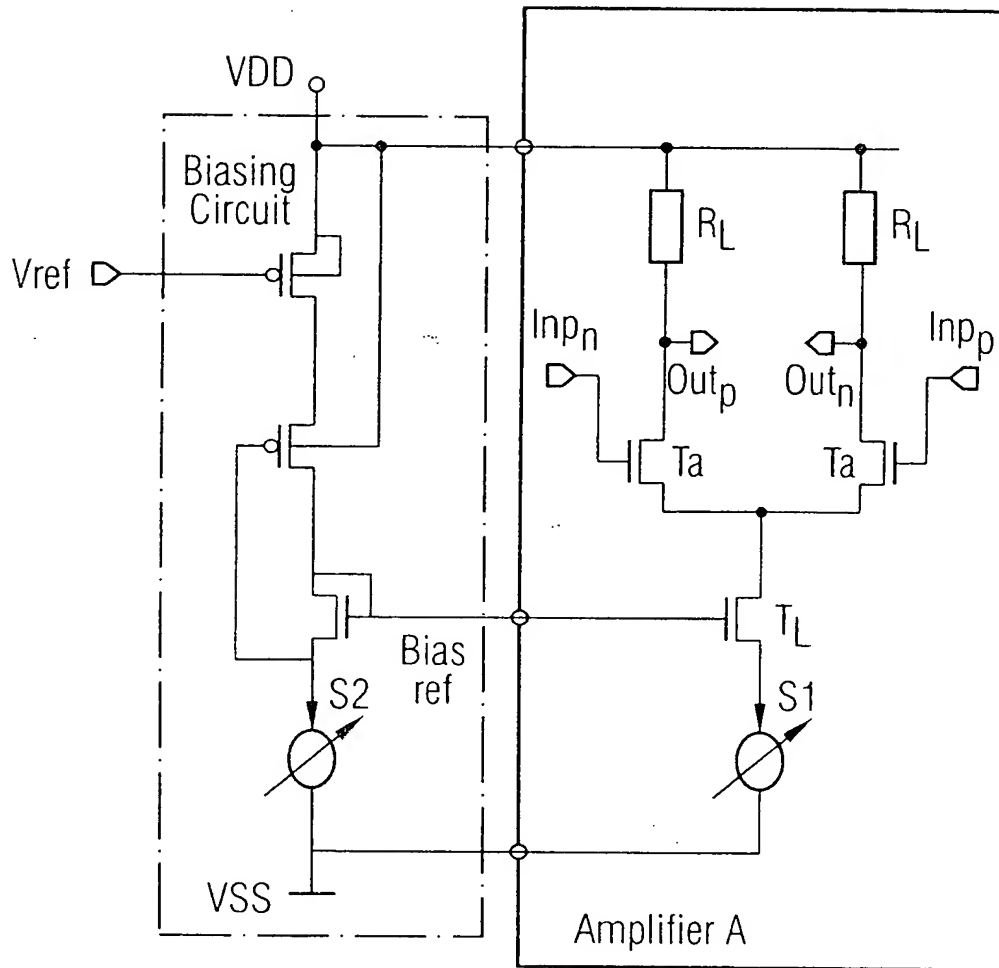
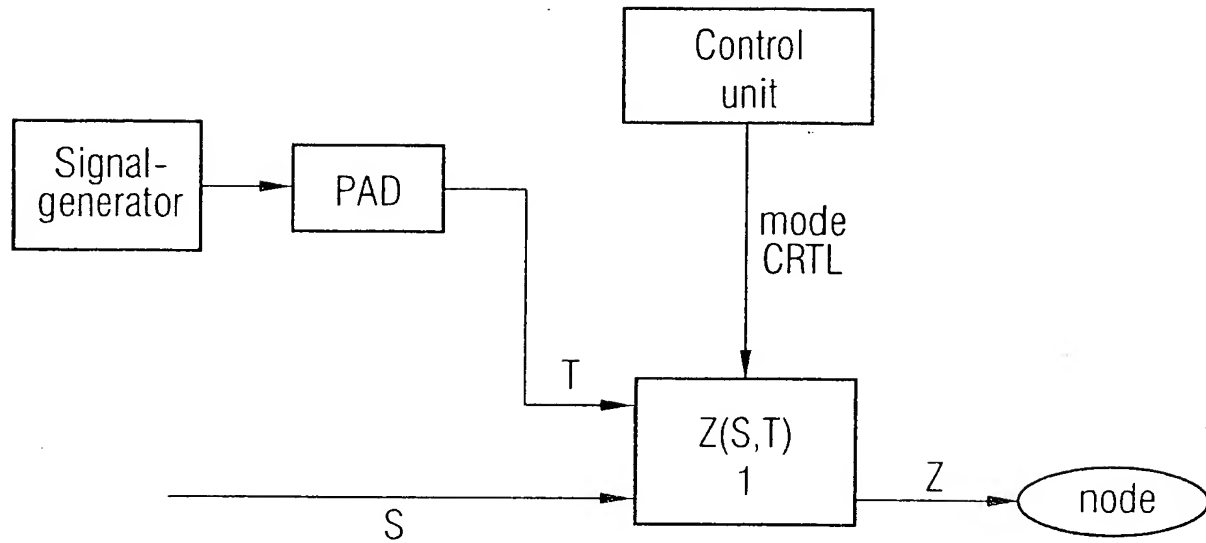


FIG 5



$$Z(S,T) = k_1 S + k_2 T \quad \text{normal mode}$$

$$Z(S,T) = k_3 S + k_4 T \quad \text{test mode}$$

FIG 6

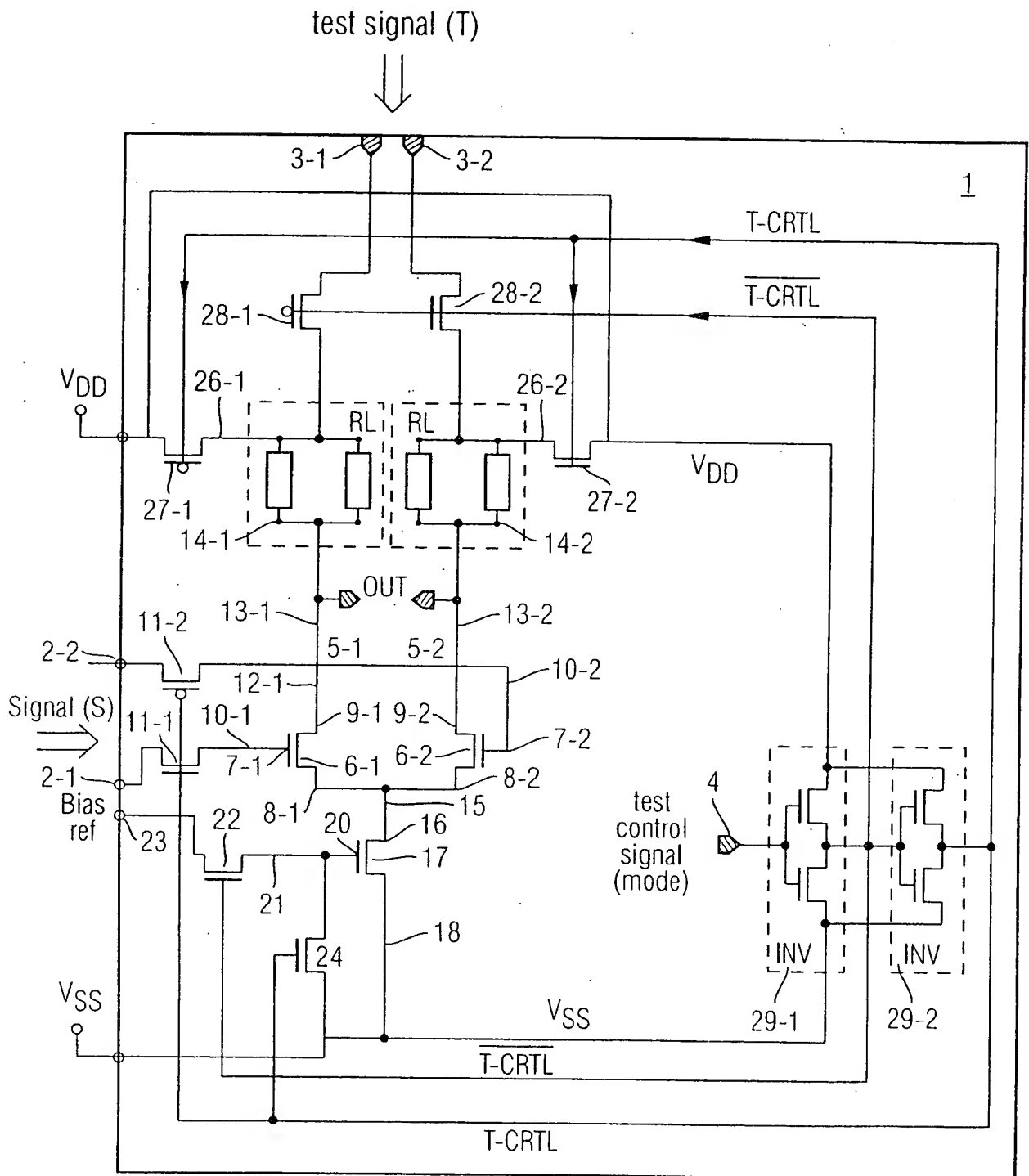


FIG 7A

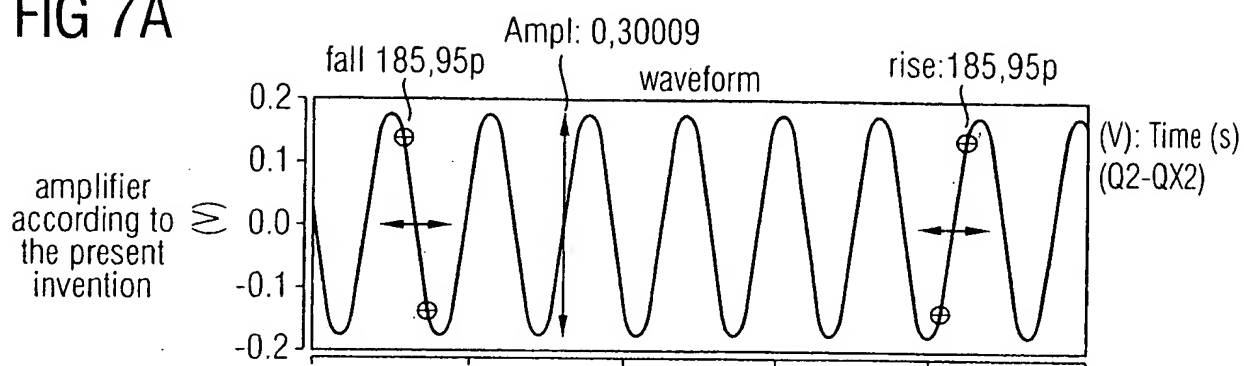


FIG 7B

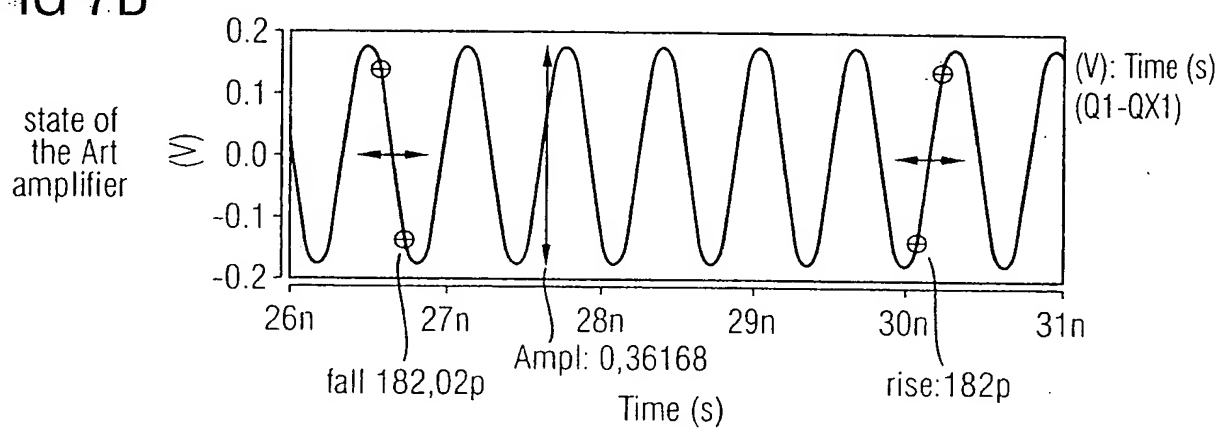


FIG 8

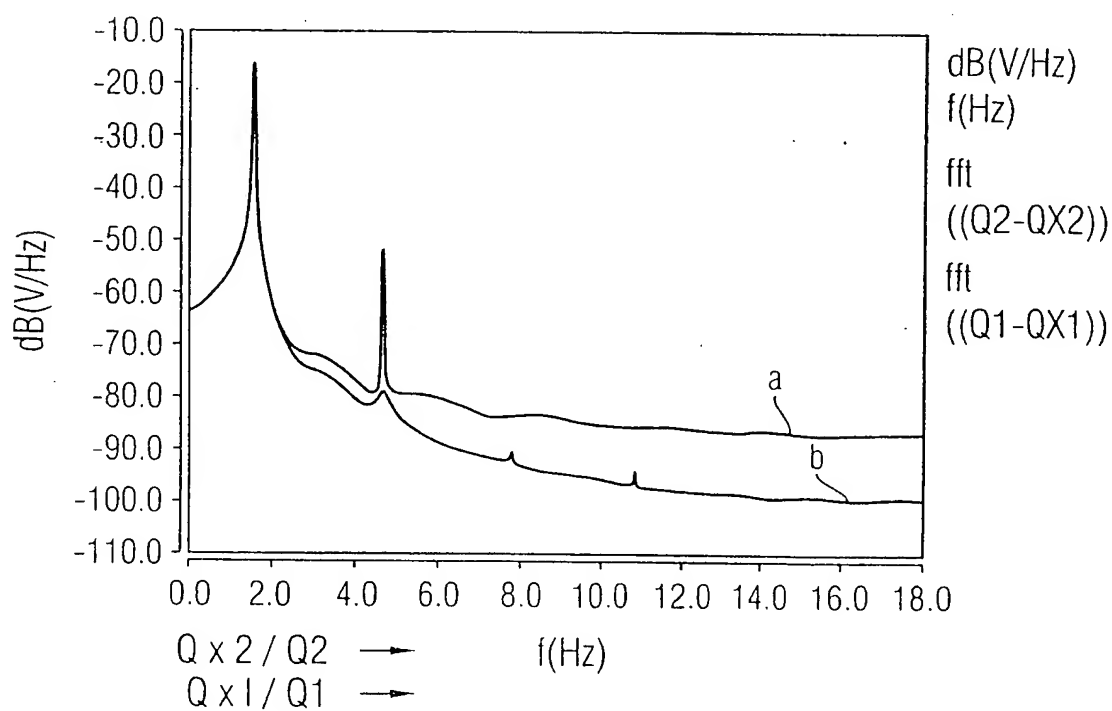


FIG 9

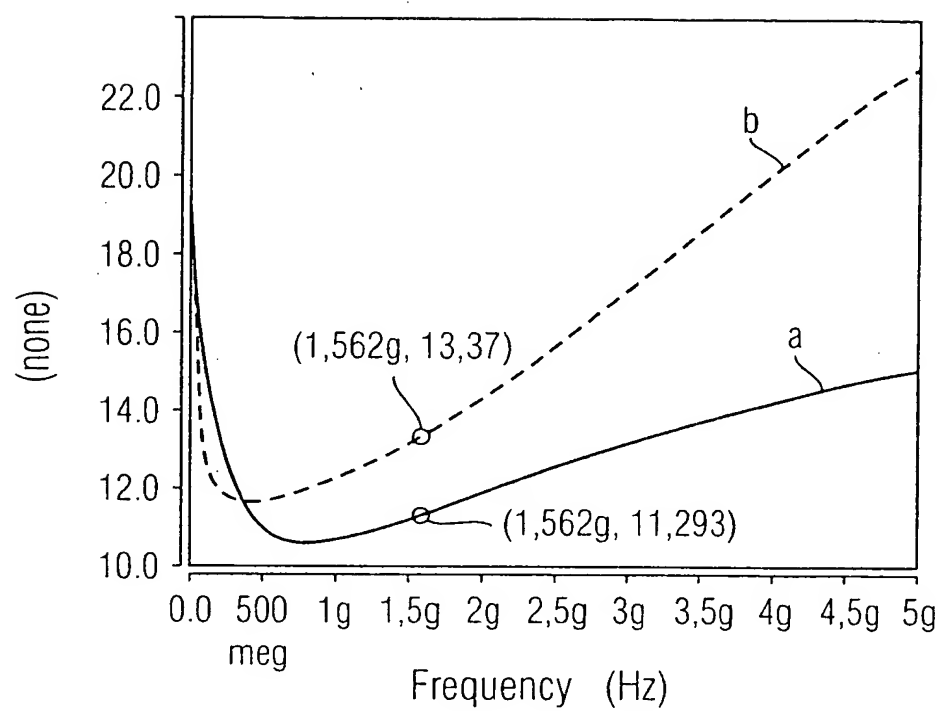


FIG 10

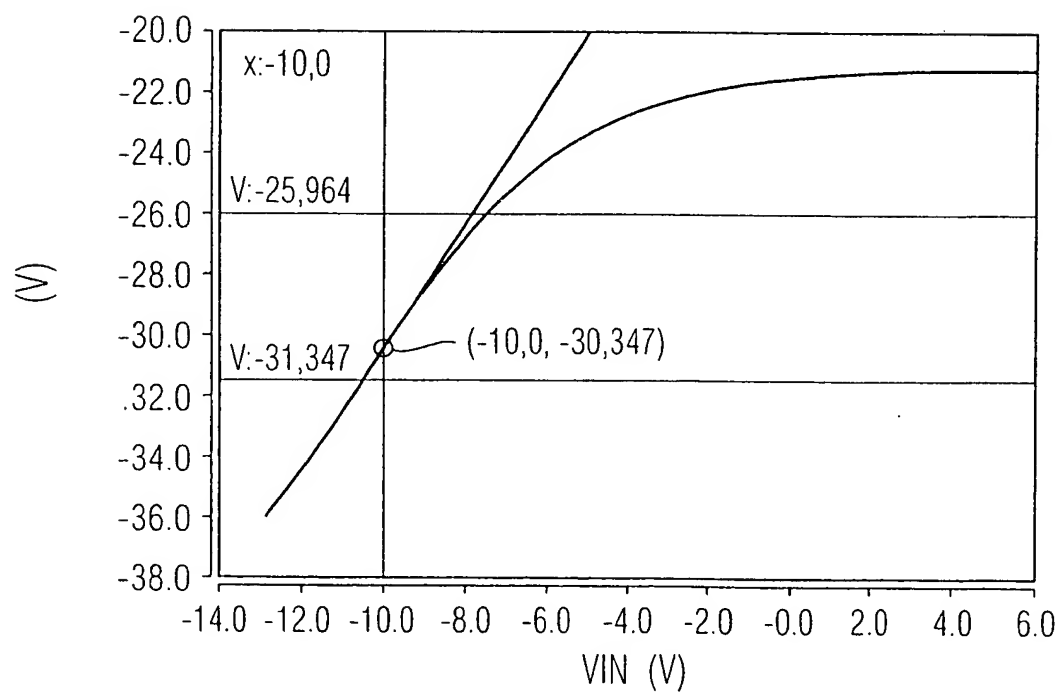


FIG 11

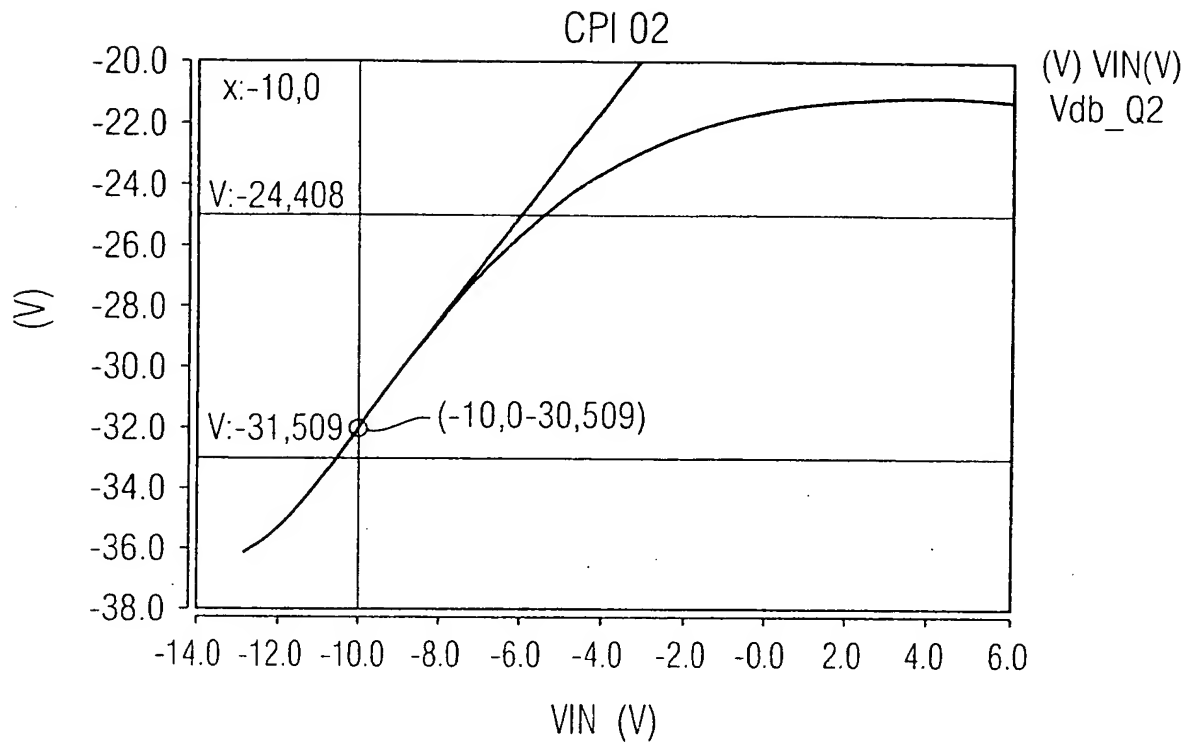


FIG 12

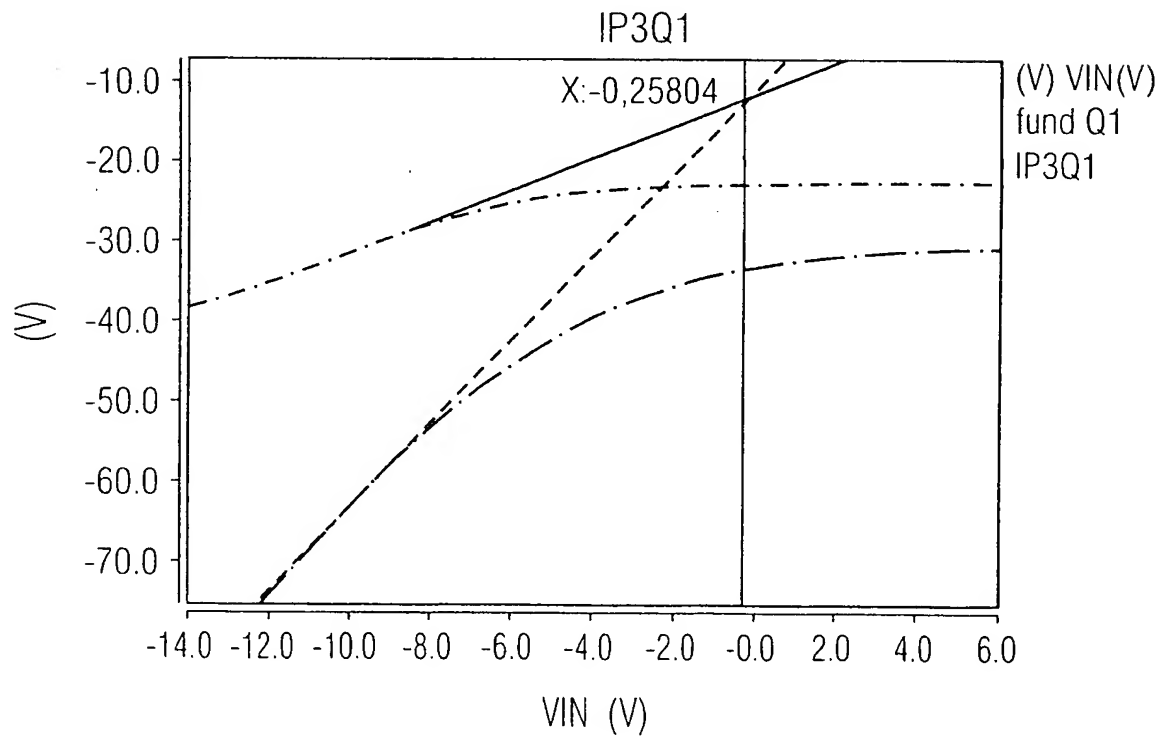


FIG 13

